Irish Fencing Services



Full Product Range – over 40 years' experience

This brochure is designed to give an overview of the products and services which we offer. More comprehensive information is available from our website www.irishfencing.com.

- We have 3 locations in Dublin, Cork and Newry with a modern manufacturing plant in West Dublin with display area showing our finished products.
- Our core expertise is the Manufacture of Fences Gates and Railings which we supply to the Commercial, Industrial, Education, Sports, Local Government, and Domestic markets, either directly or as part of a construction contract.
- We can also provide an integrated fence detection system to provide early stage warning of intrusion from our partners South Western Microwave of Arizona
- By using only top quality materials and the most highly skilled installation crews, our projects turn out successfully, providing products designed to last.
- Our contracts staff can work with your concept adding our knowledge to your needs, to give the perfect solution at cost effective rates.
- We are members of the Construction industry Register Ireland (CIRI) and founder members of Guaranteed Irish
- Our gate installations are carried out by qualified and Private Security Authority (PSA)certified personnel.

We are available to discuss your requirements and to provide a comprehensive quotation for your project. We have a comprehensive range of brochures on all our products which can be downloaded from www.irishfencing.com







IRFEN[®] PALISADE AND RAILINGS

We brought Irfen® Palisade to Ireland in the late 1970s when it quickly established itself as the number one choice for security fencing. We subsequently dramatically improved the strength and performance with the introduction of a fully welded structure. Nowadays you can buy Irfen® Palisade in both designs Kit Form which is site assembled using special locking nuts and bolts or fully welded. It comes in either galvanised or Plasgalv® Finishes. In various security Grades and designs.

IRFEN PALISADE



RAILINGS

Our range of railings is second to none, they have been used in some of the most prestigious projects in Ireland North and South and can also be found in The UK, Continental Europe and The U.S.

We have standard designs but can also fabricate to you or your designers concept. Railings are made from engineering grade steel in either round, square or rectangular solid bar or flats. Our Provinces range uses square or round hollow tubes to give a very cost effective and attractive solution using standard designs. We utilise Classical Georgian and Victorian features such as finials heads and bosses in the designs of our ornamental railings.

With the use of our Plasgalv® Powder Coating over full hot dip galvanising a choice of finish colour can enhance your project and add to the life of your railing until first maintenance is required.

Discuss your project with us our experience can save you money



PERIMETER MESH

Mesh Fences are manufactured from Zinc Protected Core wires and finished with Polyester Powder coating in a range of colours. All steel Work made by us is hot dipped galvanised to BS EN9 ISO 1461:1999 after fabrication or subsequently electrostatically powder coated in a plant complying with E.N. 1722 part 16 (Plasgalv®).

Weld mesh panels can be given rigidity by three ways. Our Kylemore and Kilbarry as well as Paladin are strengthened by means of v shaped crimps pressed into the panel. Kinsale is a twinwire mesh with horizontal wires running front and back of the vertical forming a flat panel. Kilmainham 868 Prison Mesh uses very close wires and clamps to posts to keep the panel shape.



Chainlink mesh is a woven product which is especially suitable for use in Tennis Courts or in agricultural and light perimeter usages.

KYLEMORE MESH



KILBARRY PERIMETER MESH

A striped mesh fence it is heavier than Kylemore and is used on perimeters to provide an attractive barrier. Its design is based on the original mesh product Paladin though Kilbarry is significantly heavier.

The basic product in our range

and the biggest seller forms a very satisfactory boundary in domestic or low risk environments. It has a 200x50mm aperture formed by 5mm od wires. It is widely used in Schools, Crèche's etc. but is not recommended for use where sports with children over 12 are involved.



KINSALE TWINWIRE 868

A twinwire mesh using two 8 mm horizontal wires sandwiching a 6 mm vertical (868). 200 x 50mm aperture giving good visibility and is a very good strong perimeter fence. A 656 design is also available with a commensurate loss of strength and security.



For more information or to see our full range visit www.irishfencing.com or call 01 626 8363

PERIMETER MESH & SECURITY MESH

KILMAINHNAM 358 SECURITY MESH



A very high level of security is afforded by Kilmainham 358 mesh. Kilmainham panels are constructed using 4mm vertical and horizontal wires, the aperture of the mesh is 12.5mm x 75mm (in old imperial measurement system this equated to 3 inches x .5 inch x 8g i.e. 358).

The closeness of the wire prevents foot or handholds, wire cutters cannot be used as they will not enter between the wires. Used in high security and specialist work.

Kilmainham 358 Prison Mesh uses very close wires and clamps to posts to keep the panel shape.

PERIMETER FENCE DETECTION

Irish Fencing Services is the Fencing Partner to South West Microwave of Tempe Arizona for its integrated fence detector systems in particular its INTREPID[™] and MICRONET[™] systems.

These are the new-generation version of Southwest Microwave's field-proven perimeter fence detection system for applications where the detection of cut or climb attempts is required to be notified instantly. Coupled with one of our top quality Security Fences which will require time to penetrate this early warning can be an essential addition to those with sensitive facilities to secure.





TIMBER FENCING

Standard Fencing Panels

We have an extensive range of popular designs of board and shiplap fencing at highly competitive prices. These we classify as our standard timber fencing range and these can be best seen on our website www.irishfencing.com

Bespoke Quality Timber Fencing

We can also offer top of the range hardwood designs in Iroko (Teak) Sapele(Mahogany) and Accoya (which comes with a 60 year guarantee.) These timbers and the fences they form provide a quality addition to your property. Your architect will provide advice on appropriate material and design or you can contact our staff. We recommend the use of galvanised or galvanised and polyester powder coating steelwork posts and frames to ensure a long life for your investment.



For more information or to see our full range visit www.irishfencing.com or call 01 626 8363

MESHES AND SERVICES FOR SPORT

We provide the widest range of perimeter protection products for the sports and recreation markets. These include specially designed mesh systems for all sports including GAA, Soccer, Rugby, Hockey, Basketball, Cricket, Baseball, Golf, and Tennis, Track surrounds and Shot and Discus cages.

We can enhance your playing experience, protect your players and spectators, ensure compliance with health and safety requirements and using our Kee Klamp® range of flexible handrail and barrier solutions ensure that handrails and barriers used in sports facilities are suitable for use by our disabled citizens.

We have a special expertise in the provision of protective netting, engineer certified at heights up to 20,000mm, as well as manufacturing dugouts for side-line use and the design and installation of fully fitted stands.

Sports Mesh Fences are manufactured from Zinc Protected Core Wires and finished with Polyester Powder coating in a range of colours. All steel Work manufactured by us is hot dipped galvanised to BS EN9 ISO 1461:1999 after fabrication and or subsequently electrostatically powder coated in a plant complying with E.N. 1722 part 16. (Plasgalv®)

KINSALE SPORTS MESH 868 & 656

Same design as our Kinsale Perimeter mesh but as a sports product can come with a rebound panel at the bottom. It can also be linked with Irfen® netting to give a very cost effective means of extending the height of the fence. There is a more complete brochure on Mesh Products for Sports available.





IRFEN SPORTS NETTING

Our Netting is supplied Custom made to the necessary size using 2/10/48 Polysteel woven twine 2.5mm diameter. The mesh is customised and each section is reinforced with 8mm Polysteel rope edging. The aperture of the netting is varied to suit the size of ball involved It can be used in heights up to 20,000mm (66ft) as a Ballstop. It can be used as a roof net for various sporting requirements including all weather pitches and cricket nets. Fully Certified Systems offered.



GATES

Most fences have a gate in them. We can make a gate to match any design of Fence or Railing. We manufacture traditional swing gates, sliding gates, cantilever sliding gates which need no track, height restriction barriers, in single or double leaf design. We also make specialist Gates to stop Horses, Motor Bikes, Kissing Gates and gates that swing shut automatically or lock open. In fact because we make over 2000 gates per year and have been making them since 1973 we have a lot of knowledge which we can share with you.



AUTOMATED GATES

We have provided gates and Gate Automation to many of the largest industrial clients in Ireland. These include IBM, Intel, ESB, CIE, Cork and Dun Laoghaire Harbour Commissioners, Proctor and Gamble. as well as many SME businesses, and the British, U.S, Russian, Italian, French and Egyptian Embassies and Residences.



CANTILEVER GATES

Irfen® Cantilever gates are an innovative solution to a number of problems that property owners encounter when installing gates. Often if the logical or desired solution is a sliding gate it may not be practically possible to install without considerable building work if the area is not level. There may be issues with continuous access being required to the property during the installation period or there may be a finished surface which you do not wish to disturb to install a track.

Irfen® Cantilever gates overcome all these issues, the gate is supported by means of an enhanced foundation and specially designed bottom beam construction, which means it is supported only on one side requiring building work only in the area of the post.

No track is needed so your driveway remains pristine.

The gate will be installed in a matter of hours minimising access closure times. Whilst slightly more expensive than a conventional slide or swing gate the benefits it brings may suit your specific needs.





WALL & ROOF TOPPINGS

A wide range of rotating, rigid and barbed wire based obstacles to prevent intrusion over walls or roofs. We also fabricate special solutions for individual problems and all our Railing and Mesh Ranges can be adapted to suit your requirements.

By law a property owner or manager must prevent intrusion to any area or equipment where a person can be injured. Also by law an innocent or unsuspecting person cannot be injured by a deterrent which they contact accidentally or unexpectedly it is also highly illegal to place a danger where an intruder is lured into injuring himself (entrapment)

How does one reconcile these two legal positions?

Firstly any of these products must be installed in a clear and obvious position. They should be fixed in a position where a casual passer-by cannot come in contact with them. As a general rule we believe that any deterrent placed in a clear and obvious position at a height of at least 2100mm above ground will be fully legally compliant. We would also recommend that, appropriate signs highlighting the deterrents presence and nature should be fixed. We can provide appropriate signage.











Since February 2012 we have been the Irish distributor for Kee Safety Ltd. the manufacturer of the market leader for over 80 years in tube jointing systems Kee Klamp[®]. As well as Kee Klamps they also manufacture and supply the Kee Access range of barriers and fittings fully compliant with all European Standards for barriers & handrails for use by the disabled. The Kee Safety range of products also includes a wide range of fully certified barriers and guards for use on roofs to provide fall protection The Kee Guard Barrier System is a free standing roof edge protection system complying with the requirements of EN 14122 pt 3 which can be retrofitted to existing roofs without damage to the structure or surface Kee Dome is a specialised protection for glass domes which are a high risk area.

KEE KLAMP





For more information or to see our full range visit www.irishfencing.com

SPECIAL PRODUCTS

Our special products section includes street furniture, smoking shelters, cycle sheds and racks. Within our railing products we have specialist railings for use in playgrounds which are designed to comply with Health and Safety and Design Specifications.











For more information or to see our full range visit www.irishfencing.com





Need Our Expertise? – How we can help you

We offer you full assurance for the quality our products, certification is available where required, we are CIRI Registered, Members of Guaranteed Irish since its inception in the 1980s, fully insured and tax compliant. We have over **50** years' experience in the design, manufacture and installation of Fences Gates and Railings for Industrial Educational Sports and Security purposes.

Our comprehensive website www. irishfencing. com with drawings, specifications and information on numerous projects will enable you to make the right choice of product for your project. We have skilled personnel who can save you time and money by advising on installation methods, programming and possible product modifications for your specific project needs.

- All steel products are available Plasgalv® coated and guaranteed rust free for 20 years.
- Three convenient locations from which we are able to assist you speedily with local knowledge.
- We have a comprehensive range of brochures on our products and services downloadable from our website.

NEWRY OFFICE

Contact: Sharon O' Connor in our Dublin office on 01 626 8363 or visit: www.irishfencing.com

For more information or to see our full range visit www.irishfencing.com

Unit 1, Kilbarry Business Units, Kilbarry

Business & Technology Park, Dublin Hill,

DUBLIN OFFICE Unit 21 Jamestown Business Park, Kylemore Way, Dublin 8. D08 CX92 Phone: +353 1 626 8363 info@irishfencing.com







Phone: +353 21 439 7313

CORK OFFICE

Cork. T23 PK19









newry@irishfencing.co.uk

Unit 13 Block A, Flurry Bridge

Newry Phone: +44 28 718 78753

Business Park, Lower Foughill Road,

